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## AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111

Serial Number: 09/650,566

Filing Date: August 30, 2000

ELECTRONIC ASSEMBLY COMPRISING CERAMIC/ORGANIC HYBRID SUBSTRATE WITH EMBEDDED CAPACITORS

AND METHODS OF MANUFACTURE

## IN THE DRAWINGS

The drawings were objected to under 37 CFR 1.83(a). The Examiner stated that the drawings must show every feature of the invention specified in the claims. The Examiner further stated that the "embedded capacitor", "first and second terminals", and the limitations of claims 2, 4, 6, 32, 34, and 36 must be shown or the feature(s) cancelled from the claims.

Applicants respectfully assert that the drawings show every feature of the invention specified in the claims. For example, regarding claim 1, an "embedded capacitor" is shown in the embodiment illustrated in FIG. 3. The "embedded capacitor" comprises a first pair of connected plates 141 and a second pair of connect plates 151, as described on page 8, lines 2-4. Further, as described on page 8, lines 24-25, a "first terminal" is coupled to one plate, and a "second terminal" is coupled to the other plate. A "terminal" can either be the plate itself or a trace coupled to the plate. Such plates and traces are shown in FIG. 3, for example.

Regarding claims 2 and 32, the "second plurality of lands" reads on lands 109, 147, and 157 (FIG. 3) on the bottom surface of substrate 50 (described on page 7, lines 15-17). The "third land" may be read on land 147, and the "fourth land" may be read on land 157.

Regarding claims 4 and 34, the "fifth land" may be read on land 101, and the "sixth land" may be read on land 109.

Regarding claims 6 and 36, the "third and fourth lands" may be read on lands 147 and 157, respectively, as mentioned above. The "power supply nodes" may be read on lands 203 and 205, respectively, of secondary substrate 200.

For the above reasons, the Examiner is respectfully requested to withdraw the objection to the drawings under 37 CFR 1.83(a).

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## **INFORMATION DISCLOSURE STATEMENT**

Applicants respectfully request that a copy of the 1449 Form, listing all references that were submitted with the Supplemental Information Disclosure Statement filed on August 8, 2002, marked as being considered and initialed by the Examiner, be returned with the next official communication. In the 1449 Form received with the most recent Office Action, the last item (Brendel et al.) in the "Foreign Patent Documents" category was not initialed by the Examiner.